substantially in parallel with an electrode using a connecting layer formed with a conductive resin between the flat leading end portion and said electrode, and

said piezoelectric resonator element being attached to the substantially U-shaped edge, on a side of said piezoelectric resonator element which faces said leads, so that an edge of said piezoelectric resonator element on the side which faces said leads may be positioned on the substantially U-shaped edge and that the piezoelectric resonator element is supported by said leads so that a gap is formed between said supporting member and said piezoelectric resonator element.

8. (Five Times Amended) A method for manufacturing a piezoelectric resonator, comprising:

attaching a piezoelectric resonator element comprising a piezoelectric body having electrodes disposed thereon, to a plurality of leads which connect said piezoelectric resonator element mechanically to a supporting member and permit electrical connection thereof;

providing a gap between said supporting member and said piezoelectric resonator element; and

forming a connecting layer of a conductive resin between an electrode and a flat leading end portion of each of said leads, each said flat leading end portion being connected substantially in parallel with said electrode and having a substantially U-shaped edge which opens toward a leading end thereof,

said piezoelectric resonator element being attached to the substantially U-shaped edge, on a side of said piezoelectric resonator element which faces said leads, so that an edge of said piezoelectric resonator element on the side which faces said leads may be positioned on the substantially U-shaped edge.

14. (Five Times Amended) A piezoelectric resonator unit having a piezoelectric resonator, and a hollow protector, the piezoelectric resonator comprising:

a piezoelectric resonator element having a piezoelectric body and electrodes disposed on the piezoelectric body;

a supporting member supporting said piezoelectric resonator element; and

a plurality of leads mechanically connecting said piezoelectric resonator element to said supporting member and permitting electrical connection thereof each of said leads being provided with a flat leading end portion having a substantially U-shaped edge which opens toward a leading end thereof, each said flat leading end portion being connected substantially in parallel with an electrode using a connecting layer formed with a conductive resin between the flat leading end portion and said electrode, and

said piezoelectric resonator element being supported by said leads so that a gap is formed between said supporting member and said piezoelectric resonator element,

said piezoelectric resonator being disposed within and sealed by said supporting member and said protector, and said piezoelectric resonator being attached to the substantially U-shaped edge on a side of the piezoelectric resonator element which faces said leads, so that an edge of said piezoelectric resonator element on the side which faces said leads may be positioned on the substantially U-shaped edge.

21. (Four Times Amended) A method for manufacturing a piezoelectric resonator unit comprising:

attaching a piezoelectric resonator element comprising a piezoelectric body having electrodes disposed thereon, to a plurality of leads which connect said piezoelectric resonator element mechanically to a supporting member and permit electrical connection thereof;

providing a gap between said supporting member and said piezoelectric resonator element;

forming a connecting layer of a conductive resin between an electrode and a flat leading end portion of said leads, each said flat leading end portion being connected substantially in parallel with said electrode having a substantially U-shaped edge which opens toward a leading end thereof;

inserting the piezoelectric resonator element connected to said supporting member into a hollow protector; and

sealing the piezoelectric resonator within said supporting member and said protector,

said piezoelectric resonator element being attached to the substantially U-shaped edge on a side facing said leads, so that an edge of said piezoelectric resonator element on the side facing said leads may be positioned on the substantially U-shaped edge.

REMARKS

Claims 1, 3-14 and 16-26 are pending. By this Amendment, claims 1, 8, 14 and 21 are amended. Reconsideration based on the above Amendments and the following remarks is respectfully requested. No new matter is added.

The attached Appendix includes marked-up copies of each rewritten claim (37 C.F.R. 1.121(c)(ii)).

Applicant greatly acknowledges the courtesies extended by Examiner Budd to his representative, Mr. Kevin McDermott, during the May 16 interview. This Supplemental Amendment is being filed pursuant to the May 16, 2001 personal interview where it was agreed that Examiner Budd would examine a Supplemental Amendment if it is filed by May 22, 2001.